

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 April 2004 (08.04.2004)

PCT

(10) International Publication Number
WO 2004/029742 A1

(51) International Patent Classification⁷: **G05B 23/02** (74) Agent: SIEMENS AKTIENGESELLSCHAFT; Post-box 22 16 34, 80506 München (DE).

(21) International Application Number: PCT/EP2002/012457 (81) Designated States (*national*): AU, CN, IN, JP, MX, RU, US, ZA.

(22) International Filing Date: 7 November 2002 (07.11.2002) (84) Designated States (*regional*): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR).

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 02021499.5 26 September 2002 (26.09.2002) EP

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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AU, CN, IN, JP, MX, RU, ZA, European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR)
- of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR MONITORING A TECHNICAL INSTALLATION, ESPECIALLY FOR CARRYING OUT DIAGNOSIS

(57) Abstract: The invention makes use of human perception to derive potential faults of at least one component of the technical installation. A sensor device may be employed for acquiring at least one human physiological reaction whereby said human physiological reaction may include at least one of neuritic currents and changes in neuritic currents and blood pressure and changes in blood pressure and pulse rate and changes in pulse strength and changes in pulse strength and galvanic skin reflex and changes in galvanic skin reflex and breathing patterns.

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